

POWER OF ATTORNEY

MOBIL OIL CORPORATION, a corporation organized under the laws of the state of New York, United States of America, and having its principal office at 3225 Gallows Road, Fairfax, Virginia 22037 (hereinafter referred to as the "Company"), hereby nominates and appoints:

DENNIS P. SANTINI
and
MALCOLM D. KEEN

to be its lawful agent and attorney and, in its name and place, to do any and all of the acts enumerated below that it or its officers and directors might do if present, granting the said agent and attorney full power and authority to do and perform each and every act necessary or incidental to the proper exercise of the specified powers, as fully as the Company or its officers and directors could do if personally present, namely:

To execute in the name and on behalf of this Company any instrument or document required for:

- A. The obtainment and maintenance of intellectual property rights including patents, trademark registrations, copyright registrations and design registrations throughout the world on intellectual property owned by this Company, such instruments and documents comprising applications, petitions, powers of attorney, authorizations, verifications, declarations, or any other documents relating to the proceedings for the obtainment and maintenance of such intellectual property in the intellectual property offices of any country of the world and in any international agency established by treaty for the reception, examination and grant of intellectual property rights; and
- B. The abandonment of patents, copyright registrations, design registrations, trademark registrations, trademark, copyright, design and patent applications, the concession of priority or the abandonment of contests in contested cases with third parties or in oppositions brought by or against third parties in any country of the world or in any international agency established by treaty for the reception, examination and grant of intellectual property rights with respect to registration or granting of intellectual property rights owned by this Company; and
- C. The bringing, filing, prosecution and settlement of contested cases against third parties with respect to registration or grant of intellectual property rights, including intellectual property interferences, conflicts, oppositions, nullity suits, revocation actions, and invalidation actions, in any country of the world and in any international agency established by treaty for the reception, examination and grant of intellectual property rights;
- D. The representation of this Company in all proceedings established by the European Patent Convention;

- E. The negotiation, amendment, execution and termination of Confidentiality Agreements; and
- F. The negotiation, amendment, execution and termination of Invention Releases; and
- G. The negotiation, amendment, execution and termination of License, Assignment and Settlement Agreements relating to this Company's trademarks and copyrights.

In accordance with this power of attorney, this duly appointed agent and attorney may accept terms for incorporation in the instruments and documents enumerated above which will be binding on Mobil Oil Corporation upon the execution of said instruments or documents, and is authorized to perform all other acts that may be necessary or appropriate in connection with the valid execution of said instruments or documents, including the delegation of any authority within the scope of this power of attorney.

The Company hereby ratifies and confirms all that said agent and attorney-in-fact shall lawfully do or cause to be done by virtue of this power of attorney.

The Company hereby revokes effective January 14, 2000, the previous Power of Attorney granted by the Company under date of February 27, 1998, to:

RONALD A. BLEEKER

This power of attorney is signed by the duly authorized officer of the Company and the corporate seal of the Company on the date set below.

6 January 2000

MOBIL OIL CORPORATION
By:


M.P. Ramage
Executive Vice-President

ATTEST:

Joyce Holland

COMMONWEALTH OF VIRGINIA
COUNTY OF FAIRFAX

Michael P. Ramage, who is known by me, signed this power of attorney and acknowledged that it was signed voluntarily on the date shown above.

Joyce Holland
Notary Public

Joy A. Holland, Notary Public

Commonwealth of Virginia

My Commission expires August 31, 2002

Assignment Of Application

Page 1 of 2

WHEREAS, I (WE) 1) Masahiro MOTOKI2) Koji YAMAMOTO3) Ajit Vishwanath SAPRE4) John Paul Mc WILLIAMS5) Susan Patricia DONNELLYof: 1) c/o Osaka Branch in Kobe Steel, Ltd., 1-3, Bingo-machi 4-chome, Chuo-ku, Osaka-shi, Osaka 541, JAPAN2) c/o Kobe Corporate Research Laboratories in Kobe Steel, Ltd. 5-5, Takatsuka-dai 1-chome, Nishi-ku, Kobe-shi, Hyogo, 651-22 JAPAN3) c/o Mobil Technology Company, 600 Billingsport Road, Paulsboro, New Jersey 08066-0480 U.S.A.4) c/o Mobil Technology Company, 600 Billingsport Road, Paulsboro, New Jersey 08066-0480 U.S.A.5) c/o Mobil Technology Company, 600 Billingsport Road, Paulsboro, New Jersey 08066-0480 U.S.A.

, respectively.

have invented certain new and useful improvements in: PROCESS FOR PREPARING 2,6-DIALKYLNAPHTHALENE1) April 6, 1998; 2) March 31, 1998; 3) April 17, 1998;for which an application for Letters Patent was executed on 4) April 14, 1998; 5) April 27, 1998(Application No. 08/948,299, filed October 10, 1997), and1. KABUSHIKI KAISHA KOBE SEIKO SHO also known as KOBE STEEL, LTD.

WHEREAS,

and 2. Mobil Oil Corporation

(hereinafter referred to as "ASSIGNEE") having a place of business at:

1. 3-18, Wakino-hama-cho 1-chome, Chuo-ku, Kobe 651, JAPAN2. 3225 Gallows Road, Fairfax, Virginia 22037 U.S.A.

and is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

INSERT NAMES
AND RESIDENCE
ADDRESSES OF
THE INVENTORS:INSERT TITLE
OF INVENTION:INSERT DATE IN
INVENTORS SIGNED
DECLARATION:INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

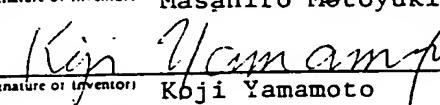
Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

→ Date: 6 April, 1998


(Signature of Inventor) Masahiro Motoyuki

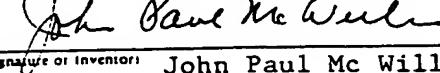
→ Date: 3-31-98


(Signature of Inventor) Koji Yamamoto

Date: April 17, 1998


(Signature of Inventor) Ajit Vishwanath Sapre

Date: April 14, 1998


(Signature of Inventor) John Paul Mc Williams

Date: April 27, 1998


(Signature of Inventor) Susan Patricia Donnelly

Date: _____

(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW

FOURTH FLOOR

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